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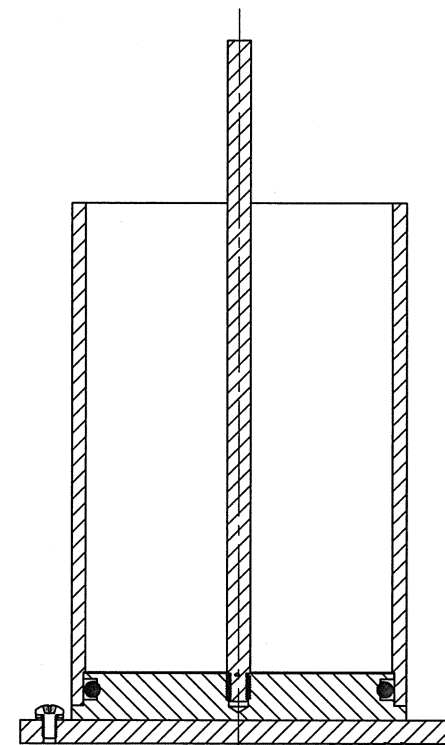
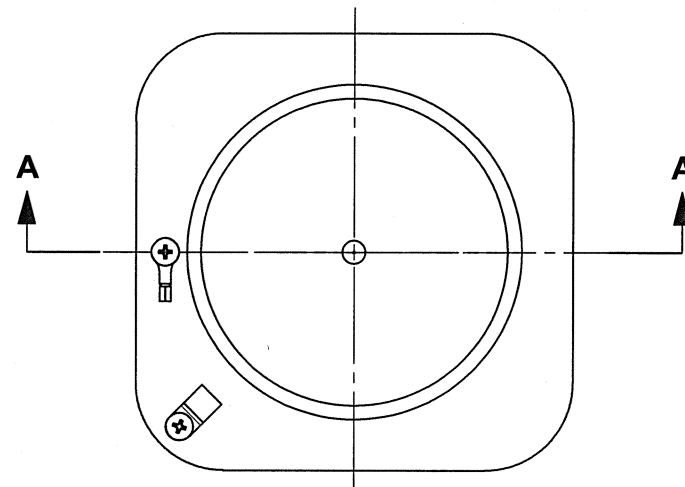
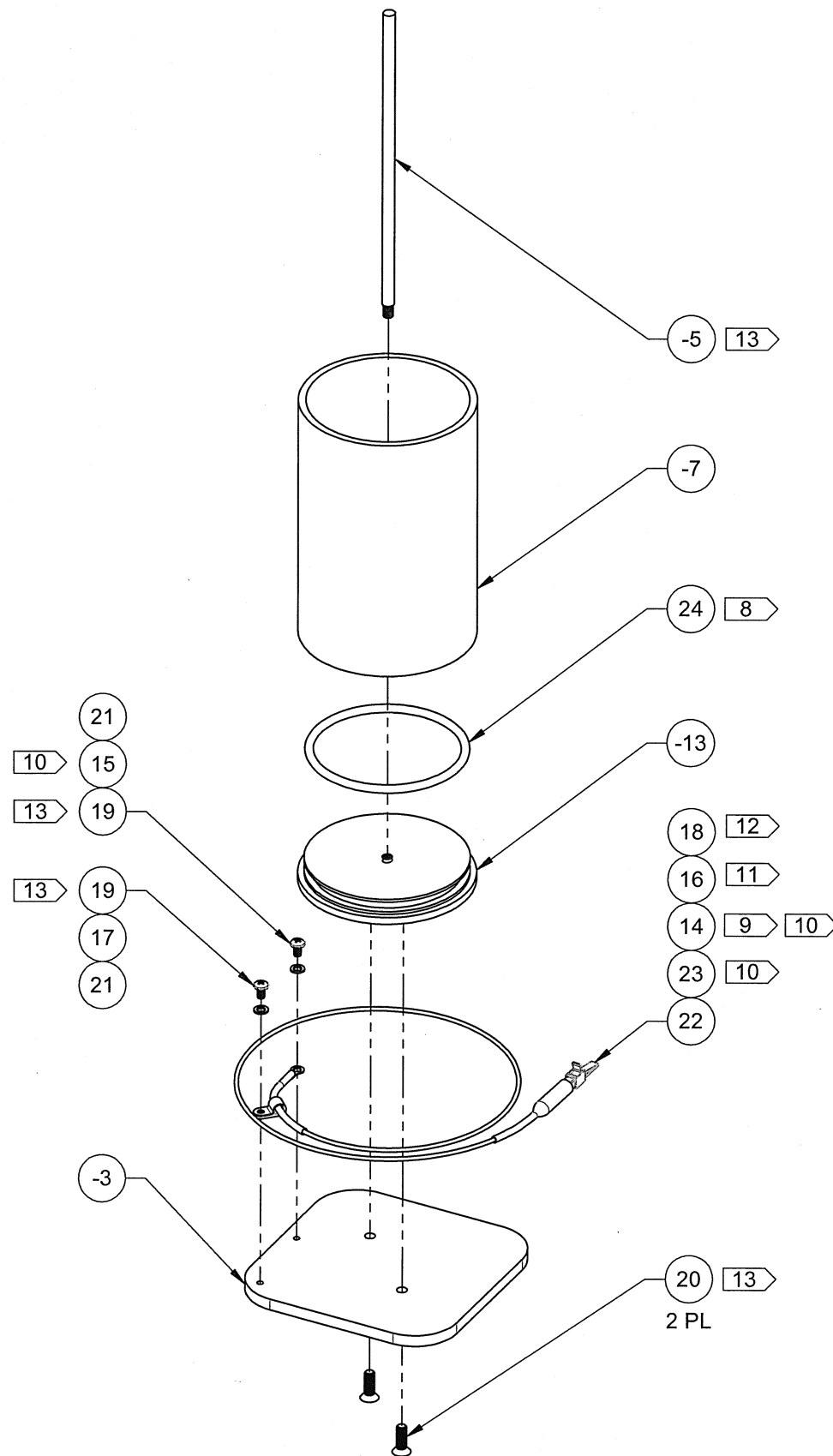
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SECTION A-A
(ITEMS 14, 17, 18, 22, AND 23
HIDDEN FOR CLARITY)

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. E
MFG. APPR.	DP	RBE000-117	SHEET 2 OF 7
APPROVED		TITLE	SCALE
		FUEL SUMP DRAIN TOOL	NTS 
DATE	2019-07-03	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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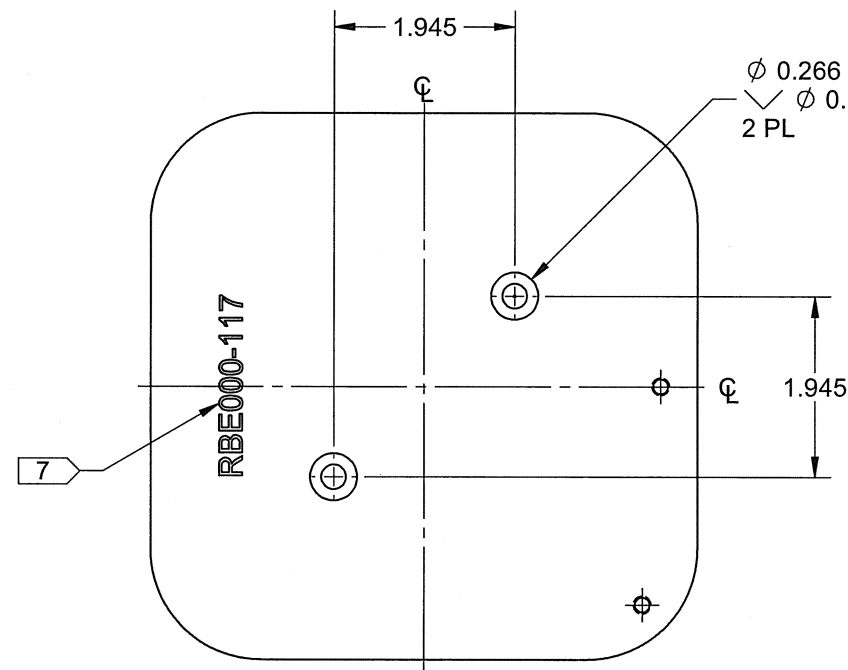
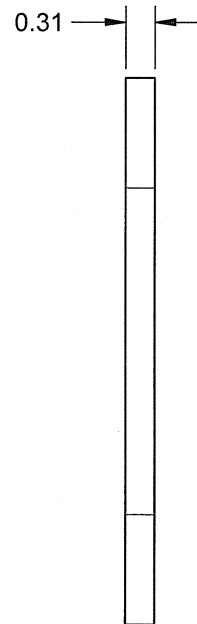
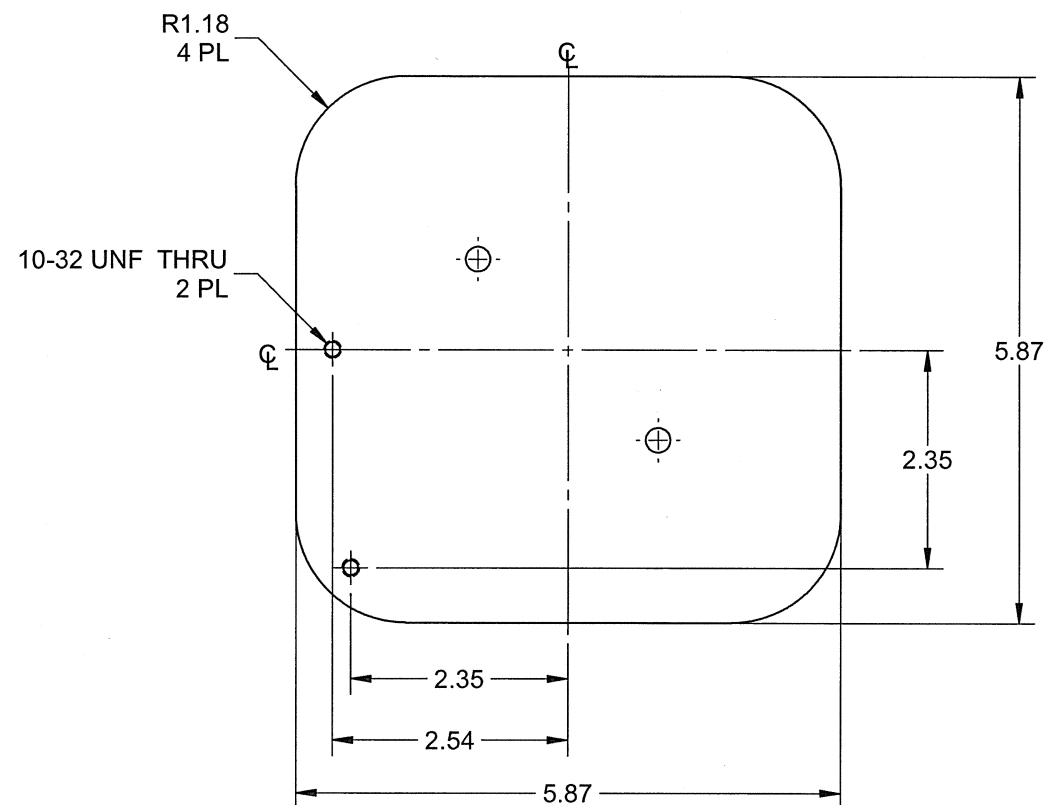
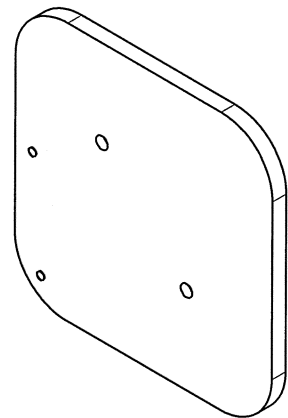
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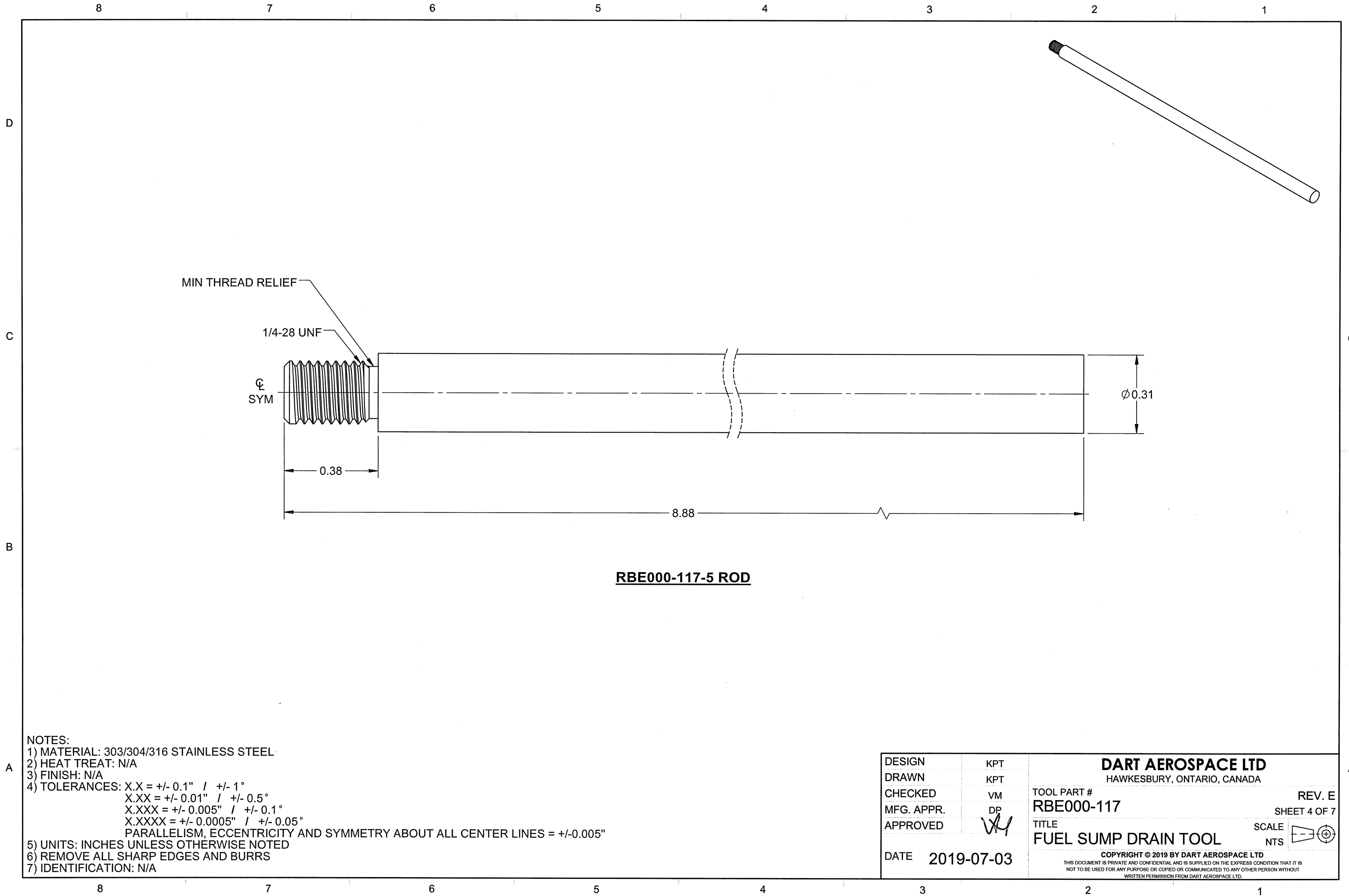
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- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N AS SHOWN

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. E
MFG. APPR.	DP	RBE000-117	SHEET 3 OF 7
APPROVED		TITLE	SCALE
		FUEL SUMP DRAIN TOOL	NTS
DATE	2019-07-03	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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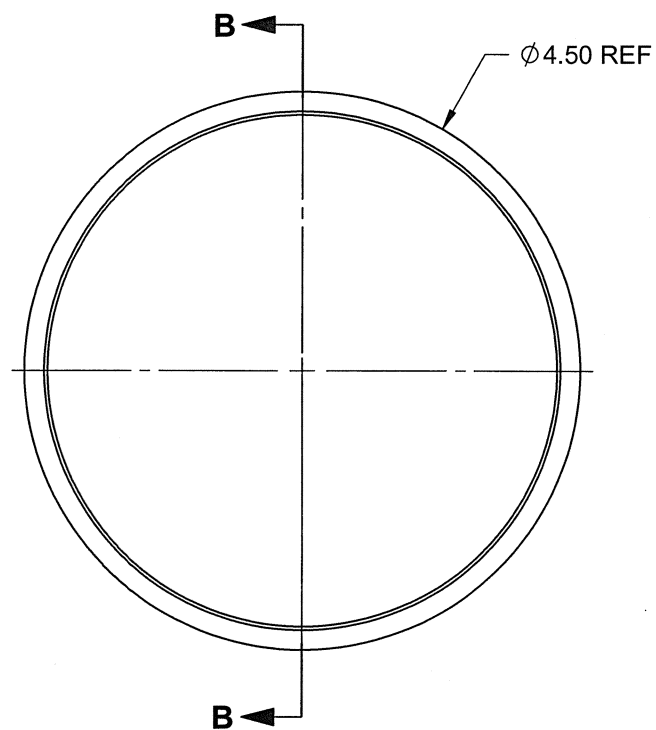
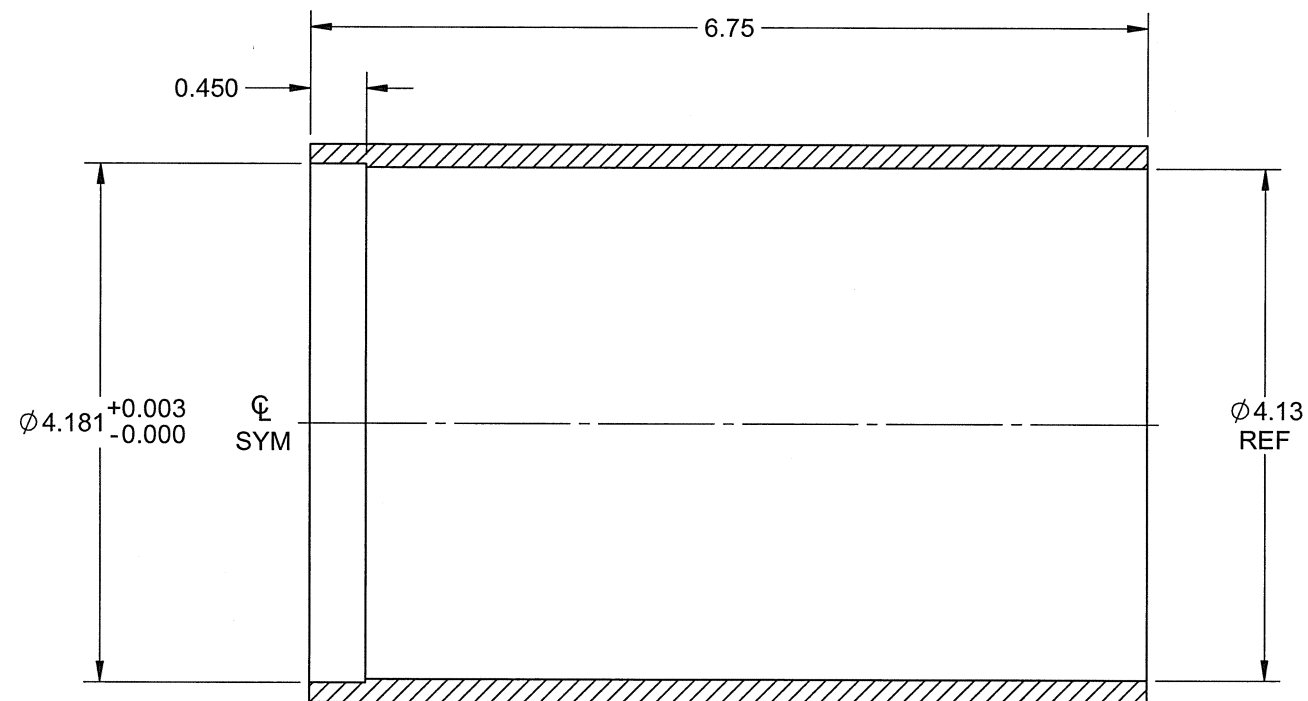
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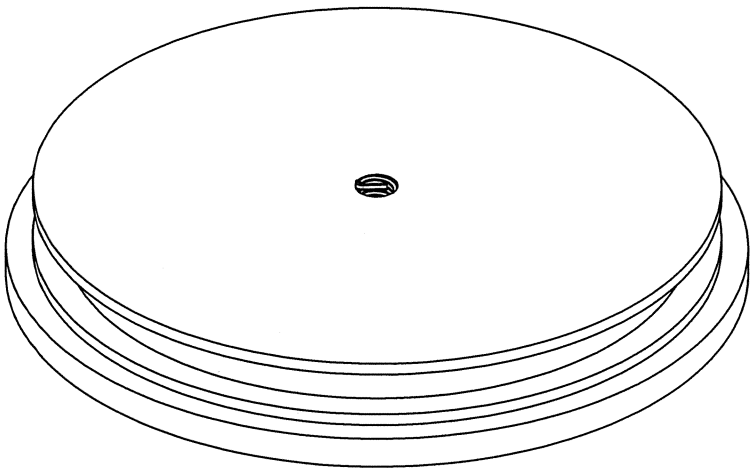
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**RBE000-117-7 TUBE****SECTION B-B****NOTES:**

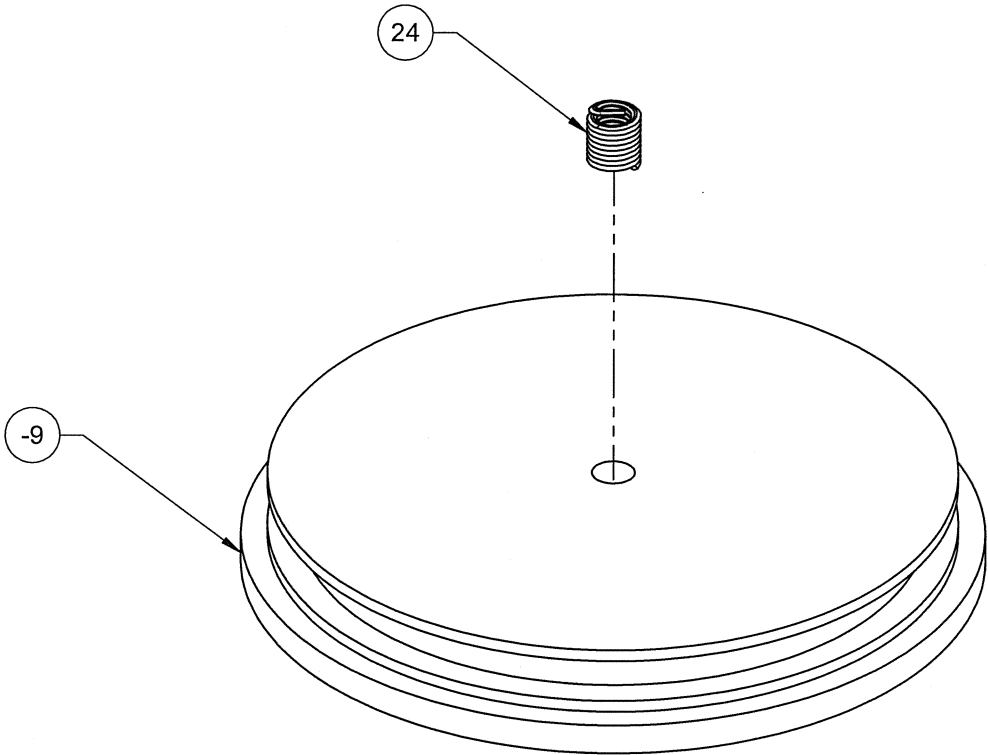
- 1) MATERIAL: McMaster#8486K481 OR EQUIV. (CLEAR CAST ACRYLIC TUBE 4-1/8" ID. X 4-1/2" OD.)
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	VM	TOOL PART #	REV. E
MFG. APPR.	DP	RBE000-117	SHEET 5 OF 7
APPROVED		TITLE	SCALE
DATE	2019-07-03	FUEL SUMP DRAIN TOOL	NTS
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

ITEM #	QTY	PART #	PART TITLE
-9	1	RBE000117-9	PLATE
24	1	McMaster#91732A232 OR EQUIV.	18-8 SS HELICAL INSERT 1/4"-28 X 3/8" LG.



RBE000-117-13 PLATE ASSEMBLY



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ASSEMBLE AS SHOWN

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. E
MFG. APPR.	DP	RBE000-117	SHEET 6 OF 7
APPROVED		TITLE	SCALE
DATE	2019-07-03	FUEL SUMP DRAIN TOOL	NTS 
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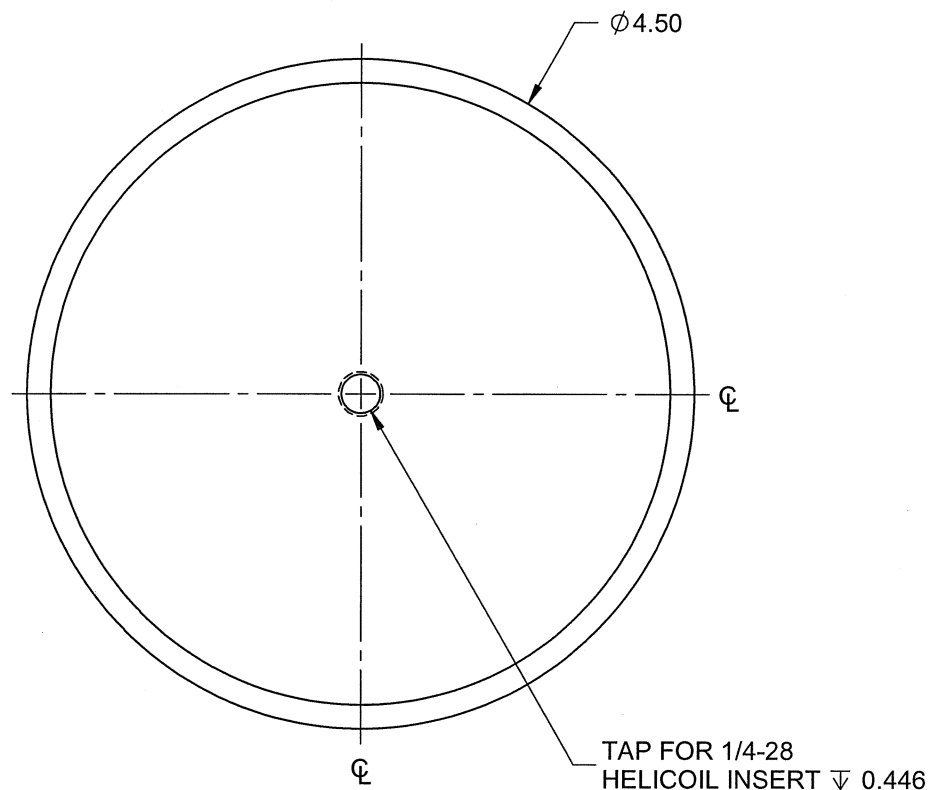
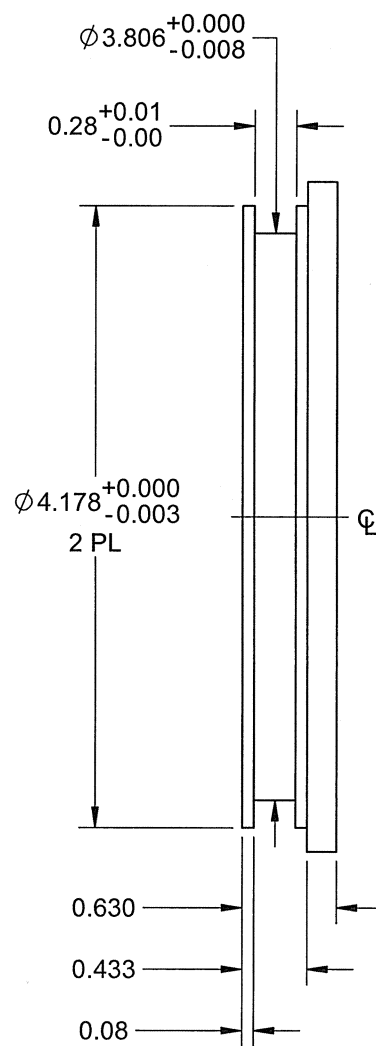
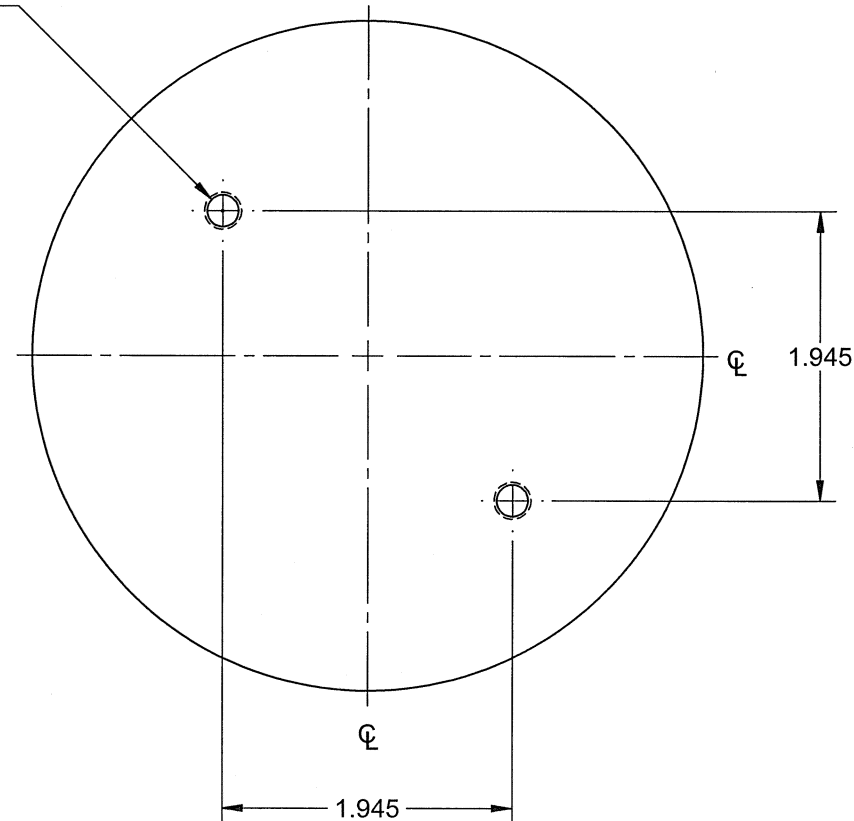
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**RBE000117-9 PLATE**1/4-28 UNF ∇ 0.460
2 PL

NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) REMOVE ALL SHARP EDGES AND BURRS
- 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV. E
MFG. APPR.	DP	RBE000-117	SHEET 7 OF 7
APPROVED		TITLE	SCALE
		FUEL SUMP DRAIN TOOL	NTS
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